P.W. 17 — 1st and final bill — Original/Duplicate/Triplicate

NO — CONTRACT CERTIFICATE — Reference paras 158 & 170

Division Yelahanka — Sub division Yelahanka New Town — AEE, YSTSD

Bills received No — YNK-DSR No. 95 Date 30.06.17 — Sub-divisional / Divisional — Cash book No. SBR No: 47/17-18. Date: 30-6-2017

Scheduled Docket No — Head of account P-1771

Name of work(as per sanctioned estimate) -

Work code:004-17-000042

NAME OF WORK : Construction of CC road near GPS school at Kanakanagara in ward no 04

Name of contractor and full address :- G Venkategwoda

Reference to agreement No :- 71 — Estimated cost :10.00 — W.O.dated 71/17-18, dt 16/06/2017

No 2136 Certified that the measurments were taken by me on 30/06/17 and recorded on pages 213547 to 559 of measurment book and the work is satisfactorily executed by the contractor.

Signature of contractor

Ramangeenah AE

Assistant Engineer

Certified that the measurments were taken by me on 30/06/17 and recorded correct The work is satisfactorily executed Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this securily. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon A formal agreement signed and executed by the contractor is recorded in divisional office

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ಯಲಹಂಕ ಉಪವಿಭಾಗ ಬಿಬಿಎಂಪಿ

Sub divisional officer

## II MEMORANDUM OF PAYMENT

| | | |
|---|---|---|
| 1) Total value of work done or supplies as per A/c within | | |
| 2) Deduct amount to be held in reserve being-----percent Rs----------% | | |
| 3) Balance--- | 1st & Final | 931564:00 |
| 4) Deduct payments | | |
| a) Amount of previous payment as in divisional/sub divisional cash book vr no---dated---S D no---Amount adjusted towards cash advance recovery of | IT | 9316:00 |
| | ICST | 37263:00 |
| | LC | 9316:00 |
| | CRF | 931:00 |
| | LR | 9176:00 |
| b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash | T.D | 66002:00 |
| Total | Net | 865562:00 |
| 5) Balance being unpaid value of work done held in reserve | | |
| 6) Deduct cash of advance made on divisional/sub divisional cash book | | |
| 7) Net amount due to or from contractor | | |
| UN ADJUSTED ITEMS | | |
| 8) Advance to contractor for materials to site(as detailed within) | | |
| 9) Value of government materials supplied | | |
| TOTAL AMOUNT UN-ADJUSTED | | |

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Dated signature of contractor

paid by me cheque No dated

Reciept Stamp

Audited & Admitted for Rs. 931564:00

865562:00

and Rs. 66002:00 by Cheque

by adjustment

Asst. Engineer Yelahanka Division BBMP

Exe. Engineer

Cash Rs

Date Initials of officer making payment Date

Executive Engineer

| Sl. No | Items grouped under Sub-heads and Sub-works of the estimate | Unit | Previous Measurment | | Present Measurment | | | Total Up to date | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Cost | Qty | Rate | Amount | Qty | Cost |
| 1 | KSRB 2-2.1 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2016-17 | cum | | | ~~215.80~~ 215.06 | 190.00 | ~~41002.00~~ 40861 | ~~215.80~~ 215.06 | ~~41002.00~~ 40861 |
| 2 | KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/sand/kanker/Morum.KSRRB M100-1:Placing tipper at loading point,loading with front end loader.dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2016-17) | cum | | | 215.06 ~~215.80~~ | 75.00 | 16129 ~~16185.00~~ | 215.06 ~~215.80~~ | 16129 ~~16185.00~~ |

| Sl No | Items grouped under Sub-heads and Sub-works of the estimate | Unit | Previous Measurment | | Present Measurment | | | Total Up to date | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Cost | Qty | Rate | Amount | Qty | Cost |
| 3 | KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exeeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS4.1,4.2(Item no 4.3,Page no12,PWD SR 2016-17) | cum | | | 21.93 | 5000.00 | 109650.00 | 21.93 | 109650.00 |
| 4 | KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in **foundation with cement mortar 1:6**, stone hammerd dressed in courses not less than 20 cms high bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications. | cum | | | ~~19.80~~ 19.54 | 4000.00 | ~~79200.00~~ 78160 | ~~19.80~~ 19.54 | ~~79200.00~~ 78160 |

| Sl. No | Items grouped under Sub-heads and Sub-works of the estimate | Unit | Previous Measurment | | Present Measurment | | | Total Up to date | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Cost | Qty | Rate | Amount | Qty | Cost |
| 5 | KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of nominal mix 1:1.5:3 with 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness ) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapetscoping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per | cum | | | 25.09<br>25.15 | 6000.00 | 150540<br>~~150900.00~~ | 25.09<br>~~25.15~~ | 150540.<br>~~150900.00~~ |
| 6 | KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications Specification noKBS 4.6.3,TMT bars Fe550(pwd sr2016-17,p.no17,s.no4.46) | qntl | | | 15.30 | 5400.00 | 82620.00 | 15.30 | 82620.00 |

| Sl. No | Items grouped under Sub-heads and Sub-works of the estimate | Unit | Previous Measurment | | Present Measurment | | | Total Up to date | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Cost | Qty | Rate | Amount | Qty | Cost |
| 7 | KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters, bittresses,buttresses plinth and string course including cost of all materials,labour complete asperspecificationS.Specification no.KBS 4.6.2 (pwd sr2015-16, p.no15/4.31) | sqm | | | 146.40<br>~~148.51~~ | 300.00 | 43920<br>~~44553.00~~ | 146.40<br>~~148.51~~ | 43920<br>~~44553.00~~ |
| 8 | RCC precast covering slab for drain (10 cm thick) | sqm | | | ~~60.48~~<br>60.75 | 2000.00 | ~~120960~~<br>~~121500.00~~ | ~~60.48~~<br>60.75 | ~~120960~~<br>~~121500.00~~ |
| 9 | KSRRB M600-6. Cement concrete pavement. Construction un- reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2M20/M30 at 380/450 Kg per cum, coarse and fine aggregate conforming to IS : 383, maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a | cum | | | 42.40 | 5900.00 | 250160.00 | 42.40 | 250160.00 |

| Sl. No | Items grouped under Sub-heads and Sub-works of the estimate | Unit | Previous Measurment | | Present Measurment | | | Total Up to date | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Cost | Qty | Rate | Amount | Qty | Cost |
| 10 | Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.(P.No 174, I.No 22.7) | sqm | | | 330.88 ~~424.00~~ | 85.00 | 28124 ~~36040.00~~ | 330.88 ~~424.00~~ | 28124 ~~36040.00~~ |
| 11 | Providing groove cutting for width of 5mm to 10mm and depth 80mm-100 mm including cost of cutting machine, generator & HOM of machinery, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications (P.No 175, I.No 22.8.1) | rmt | | | 104.4 ~~105.00~~ | 100.00 | 10440 ~~10500.00~~ | 104.4 ~~105.00~~ | 10440 ~~10500.00~~ |
| | | | | | TOTAL | | 942310.00 | | 942310.00 |
| | | | | | | | 931564.00 | | 931564.00 |

Asst. Engineer

Asst. Executive Engineer